

Tender Document for HPLC Columns and Guard Cartridge:

Competitive bids (Technical and Price separately) are invited for the purchase of **HPLC Columns**. Broad specifications of the proposed system are given below. Specifications quoted are essential requirement of this equipment while terms & conditions are mentioned separately. Cost of the item/feature wherever asked should be quoted in the price bid only. The system should be cost effective, reliable and provide excellent performance. All the specifications quoted should be supported by the authentic data sheet. When the standard vendor data sheet disagrees with the bid response, clarification should accompany in the form of letter/certificate from appropriate authority in the absence of which vendor data sheet will prevail for the purpose of evaluation and decision of the technical evaluation committee and shall be final and binding on the supplier. The detailed specification that follows shall be understood to be minimum requirement. All points must be addressed clearly quoting data sheet with page number. Please respond to each point in detail and do not mention as 'yes' or 'no' only in the compliance sheet /letter. Any item not covered under the standard package should be quoted separately. Additional technical features suitable to our requirement will be given due preference. Offer should comprise delivery, installation, and acceptable safety measures until hand over of the system including all the accessories necessary for operation.

Technical Specification for Chiral Analytical Columns:

Sl.	Quantity	Product Description	Specifications
1	01	CHIRALPAK IC-3 Analytical column	Column length: 250 mm Internal diameter: 4.6 mm, Particle size: 3 µm CSP: Cellulose tris (3,5-dichlorophenylcarbamate) immobilized to silica gel
2	01	CHIRALPAK OD-3 Analytical column	Column length: 250 mm Internal diameter: 4.6 mm, Particle size: 3 µm CSP: Cellulose tris (3,5-dimethylphenylcarbamate) coated on silica gel
3	01	CHIRALPAK AD- H Analytical column	Column length: 250 mm Internal diameter: 4.6 mm, Particle size: 5 µm CSP: Amylose tris (3,5-dimethylphenylcarbamate) coated on silica gel

Technical Specification for Guard Cartridge:

Sl.	Quantity	Product Description
1	01	CHIRALPAK IC-3, Guard Cartridge X3pcs, 10X4mm, 3um
2	01	CHIRALCEL OD-3, Guard Cartridge X3pcs, 10X4mm, 3um
3	01	CHIRALPAK AD-H, Guard Cartridge X3pcs, 10X4mm, 5um

Terms and Conditions:

1. The quotation containing technical specification and price for the items mentioned should be sealed.
2. The supplier shall bear all costs associated with the preparation and submission of its quotation including manuals, literatures etc.
3. The quotation should quote the product specification in the same order and sequence as the tender document.
4. Quotations should have a minimum validity of 60 days from the date of opening.
5. Delivery period shall be a maximum of 90 days from the receipt of purchase order.
6. The name of manufacturer and country of manufacture should be clearly stated. In the absence of these particulars the quotation is liable to be rejected.
7. Since chiral column, and guard cartridge will be connected and used only for analytical HPLC, all items (chiral column, and guard cartridge) should be quoted by same vendor.
8. Prices could be quoted in Indian rupees and should include the cost of shipping to Department of Chemistry, North Eastern Hill University Shillong-793022.
9. The envelope containing the quotation duly super-scribed **‘QUOTATION’ FOR EMR-SERB PROJECT, DEPTT. OF CHEMISTRY, NEHU, SHILLONG-793022. Attention to PI: Dr. Amarta Kumar Pal, Assistant Professor, Department of Chemistry, NEHU Shillong-22** and should reach the Principal Investigator, SERB Project, Department of Chemistry, North-Eastern Hill University, Shillong –793022 **latest by March 20th, 2018.**
10. The undersigned reserves the right to reject any quotation without assigning any reason thereof and does not bind him to accept the lowest rate whatsoever.

(Dr. Amarta Kumar Pal)

PI, SERB Project,

Department of Chemistry,

NEHU, Shillong-793022